Power Distribution Panels

Providing Power, Protection and Monitoring on the Plant Floor

Features and Benefits

- UL 891 Listed dead-front switchboard
- Factory assembled for reduced engineering time and quicker startup
- Decentralized power distribution on the plant floor
- Main circuit breaker up to 1200 A, branch circuit breakers up to 250 A
- Tinned copper busbar is corrosion resistant
- Double door for enhanced environmental protection
- Removable gland plate for easier conduit and cable entry
- Flange-mount main disconnect satisfies lockout/tagout on main breaker, optional lockout/tagout for individual branch breakers
- Enclosure type 12 or 3R

Power, Protect and Monitor

Power distribution panels from Allen-Bradley provide three-phase power anywhere you need it on the plant floor. Our fully assembled, customizable panels control, power and protect critical applications.

- **Monitor** – Each breaker can be monitored through EtherNet/IP, providing visibility into real-time status of the application.
- **Power** – Reduce the amount of cabling needed to power applications plantwide. Our power distribution panels provide up to 16 branch circuits with a main circuit breaker of up to 1200 A.
- **Protect** – Provide local short-circuit and overcurrent protection for your three-phase power in cell-based manufacturing. Short circuit protection up to 100 kA/600V helps protect your equipment.

Request a Quote Today

Email your request for a quote directly to: RADBQuote@ra.rockwell.com
Distribution Panel Ratings

<table>
<thead>
<tr>
<th>Description</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. Voltage</td>
<td>600V AC max.</td>
</tr>
<tr>
<td>System Information</td>
<td>3-phase, 3-wire</td>
</tr>
<tr>
<td>Main Breaker</td>
<td>250...1200 A</td>
</tr>
<tr>
<td>Circuits</td>
<td>2...14 circuits</td>
</tr>
<tr>
<td>Branch Circuit Ratings</td>
<td>15...250 A</td>
</tr>
<tr>
<td>Enclosure Dimensions (in mm):</td>
<td></td>
</tr>
<tr>
<td>400 A panel height x width x depth</td>
<td>1400 x 800 x 500</td>
</tr>
<tr>
<td>800 A panel height x width x depth</td>
<td>1600 x 800/1200 x 500</td>
</tr>
<tr>
<td>1200 A panel height x width x depth</td>
<td>1800 x 800/1200 x 500</td>
</tr>
</tbody>
</table>

Additional Custom Options Available

- Additional empty cabinet for flexible, customizable solution
- Additional 120V cabinet for single-phase power distribution
- POINT I/O™ monitoring of main and/or branch circuit breakers
- Custom name plates
- Quick disconnect option
- Energy monitoring

www.rockwellautomation.com

Power, Control and Information Solutions Headquarters

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